

ABSTRACT OF THE DISCLOSURE

A novel method for measuring ET that can replace a Limulus test utilizes surface plasmon resonance (SPR) to facilitate the measurement of ET by automation without using expensive reagents. The method uses a sensor in which a substance, such as PMX, that is capable of specifically adsorbing the ET and is immobilized on a SPR carrier. ET in a test specimen can be trapped by the substance, and thereby measured very easily and rapidly. In addition, the used sensor is reusable after treated with a regenerant.